

FIG. 1(a)

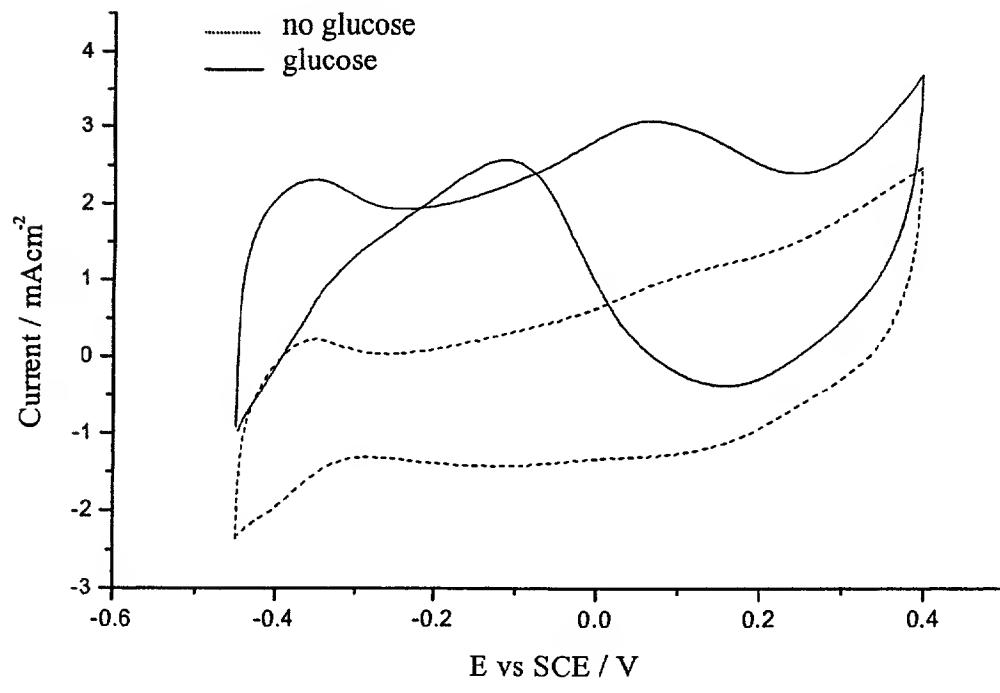


FIG.1(b)

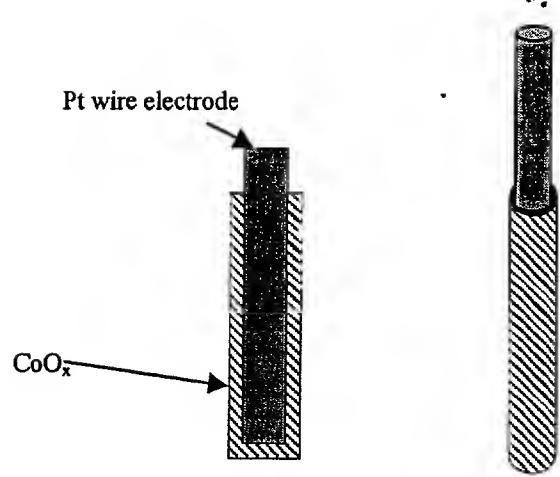


FIG. 2

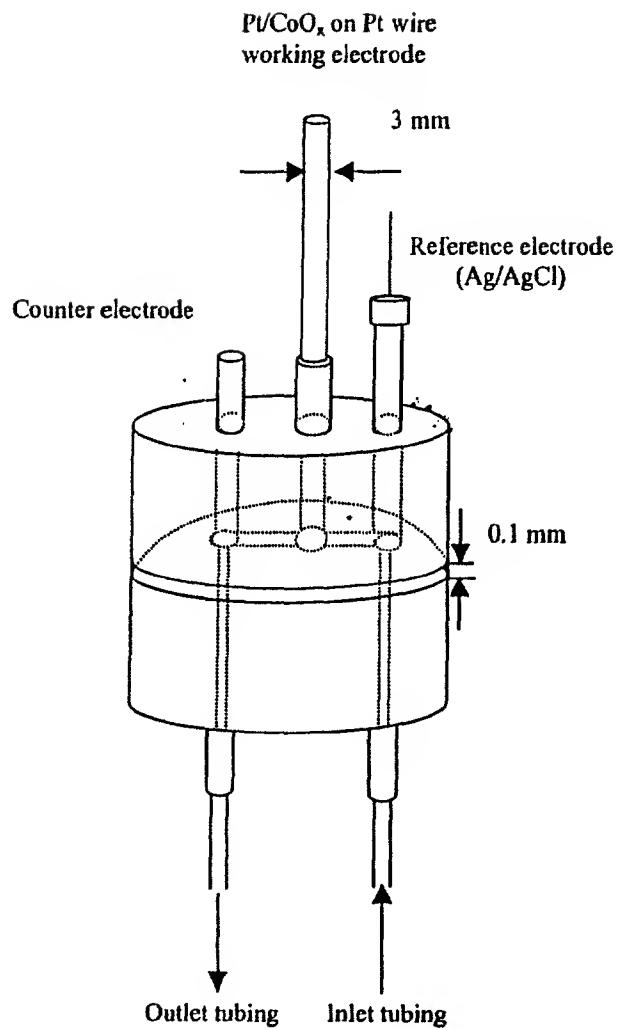
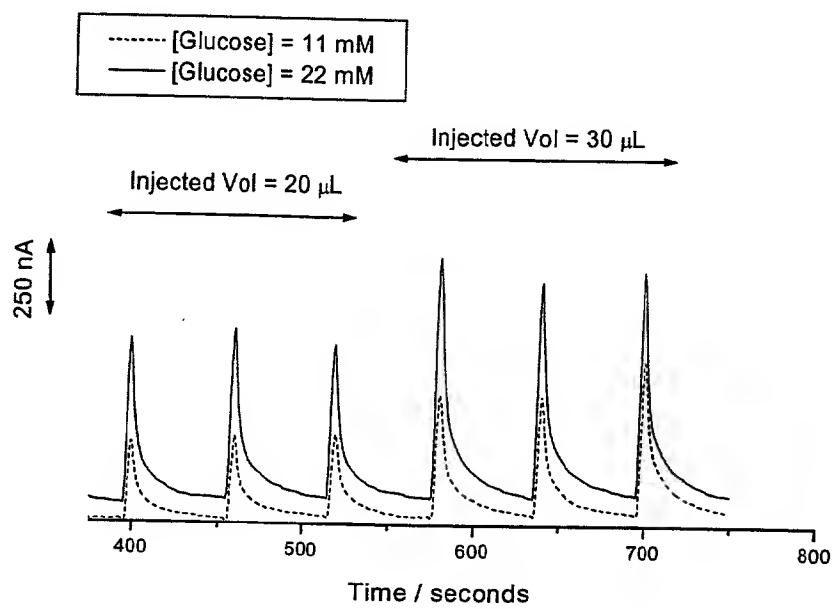
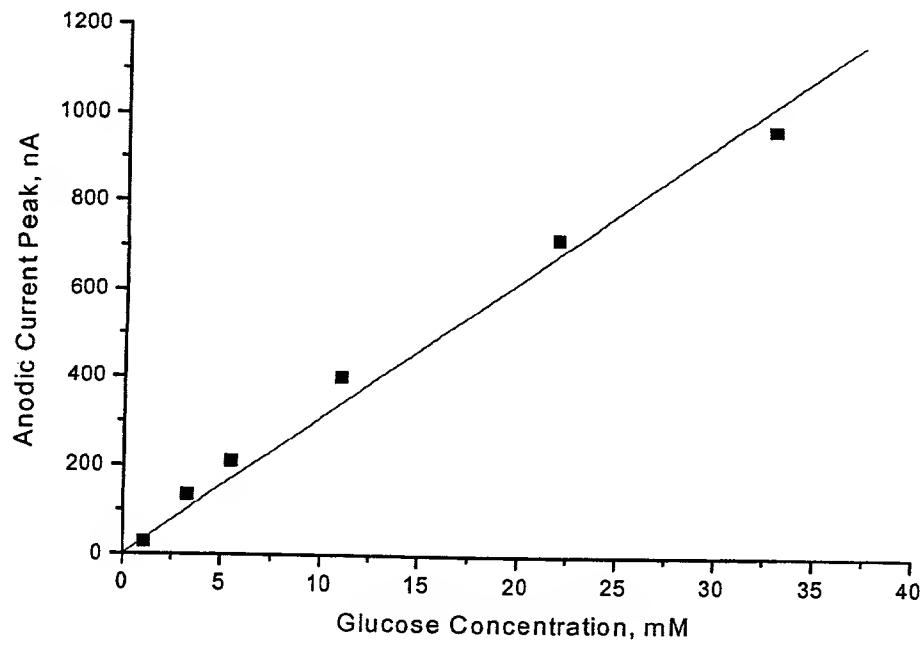


FIG. 3



**FIG. 4**



**FIG. 5**

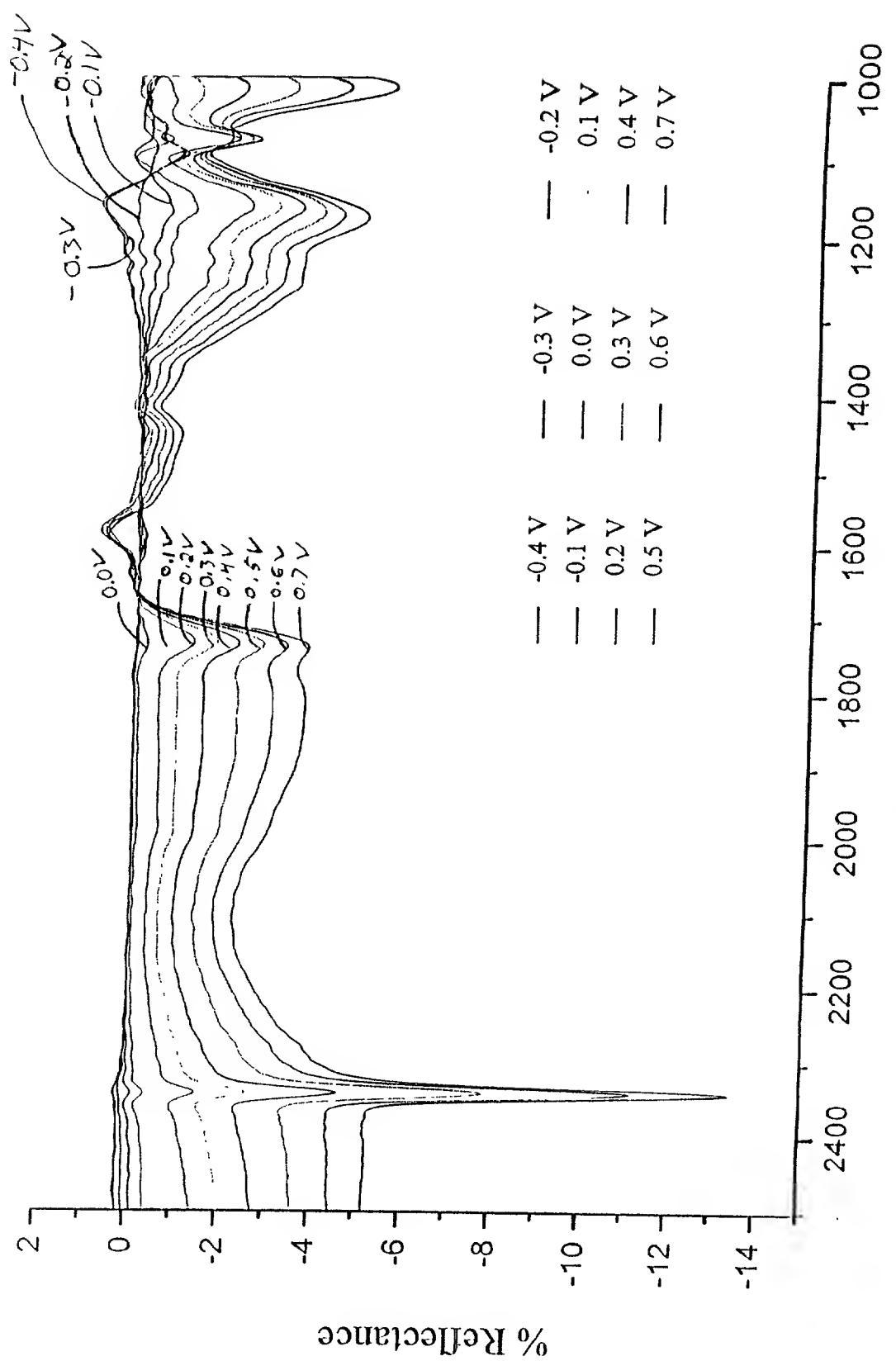


FIG. 6  
Wavenumber /  $\text{cm}^{-1}$

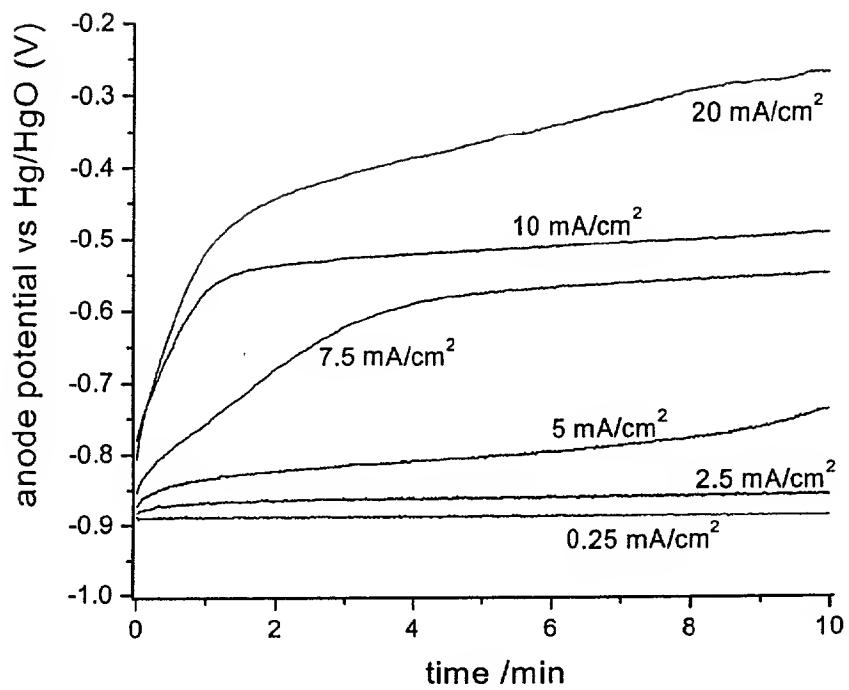
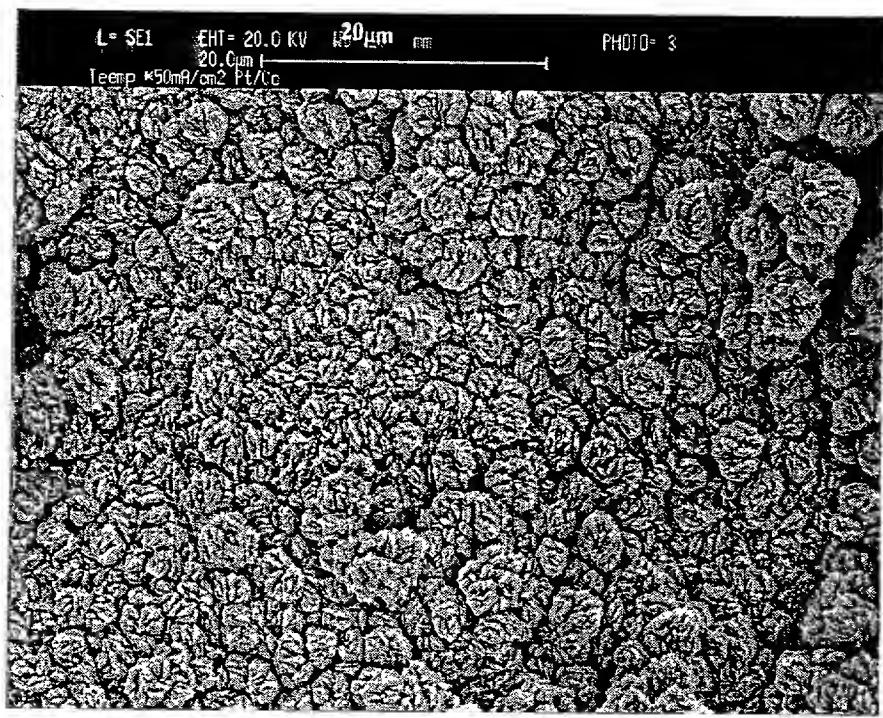


FIG. 7



**FIG. 8**

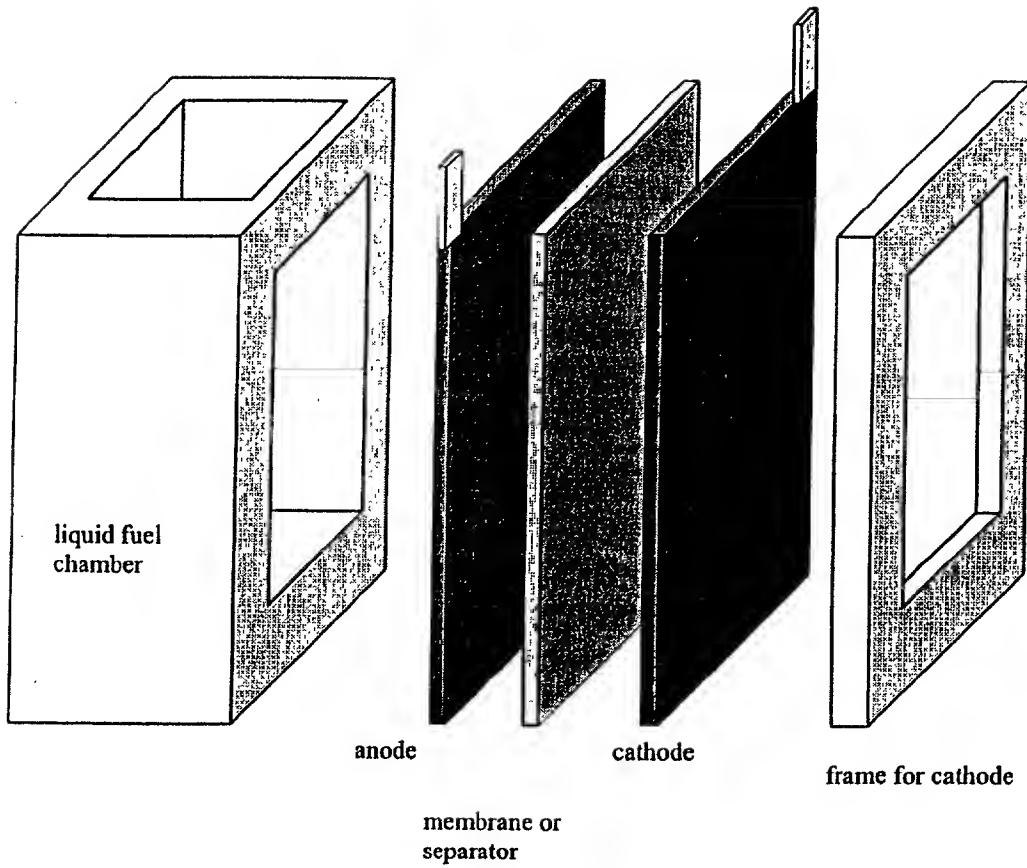
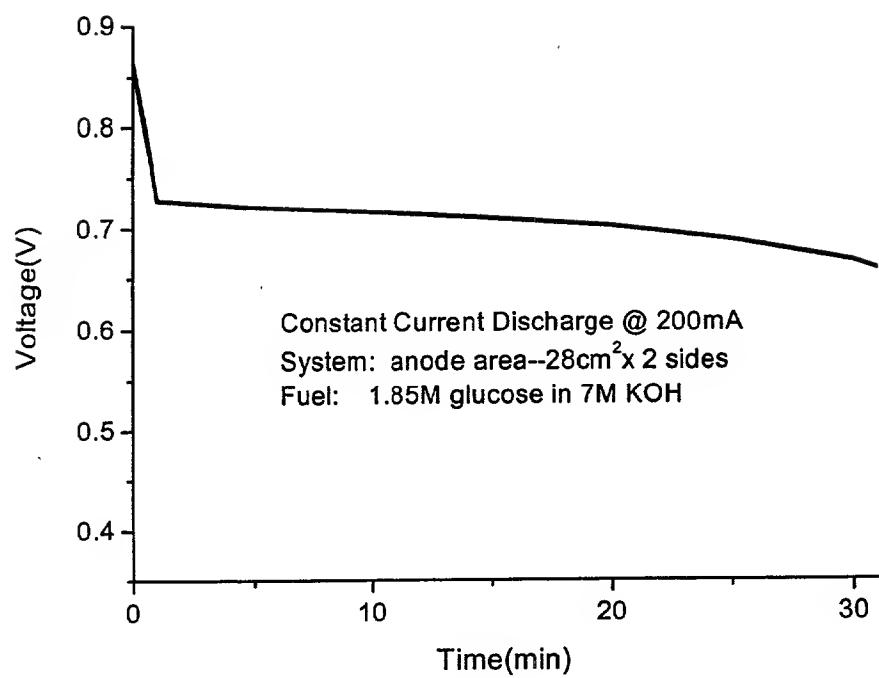
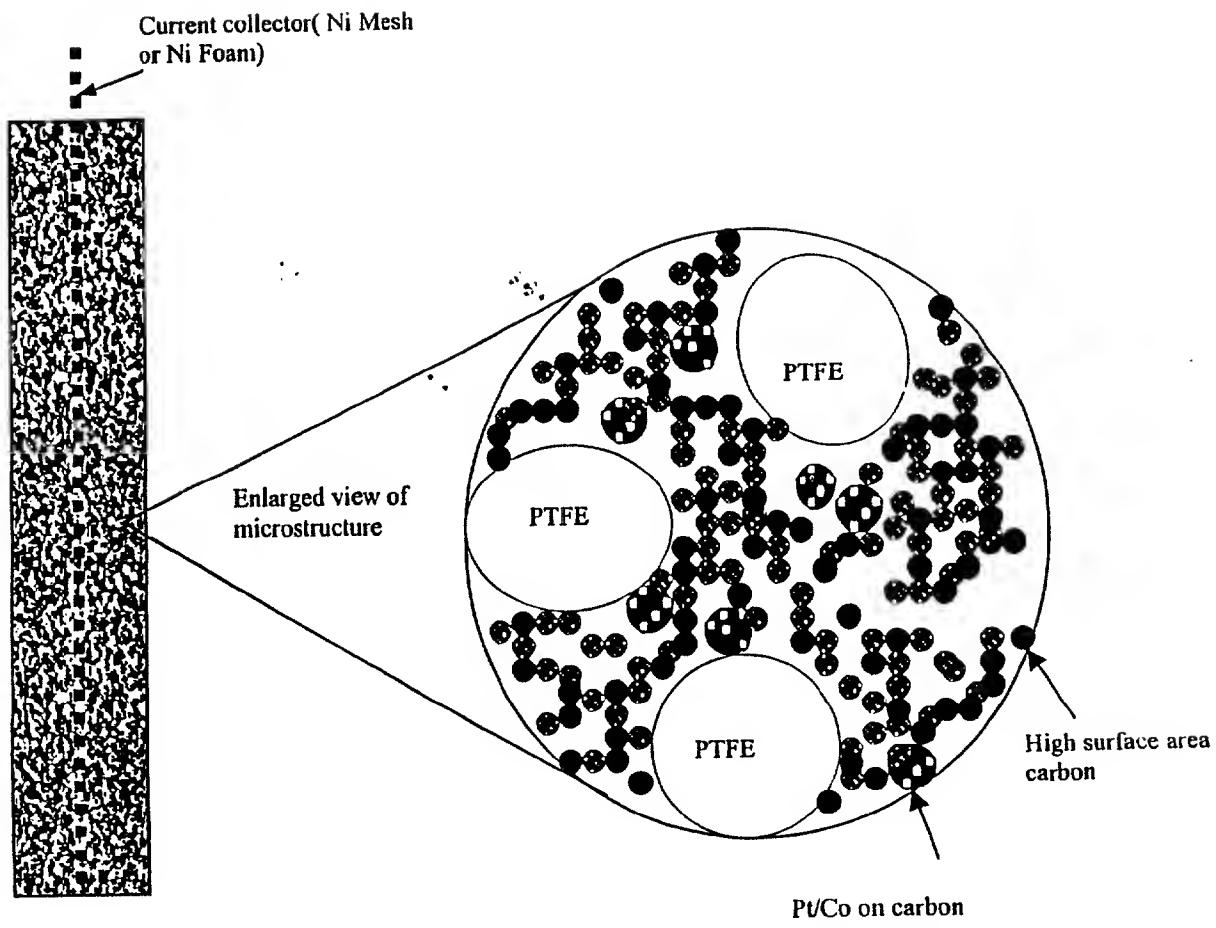


FIG. 9



**FIG. 10**



Porous carbon electrode

FIG. 11

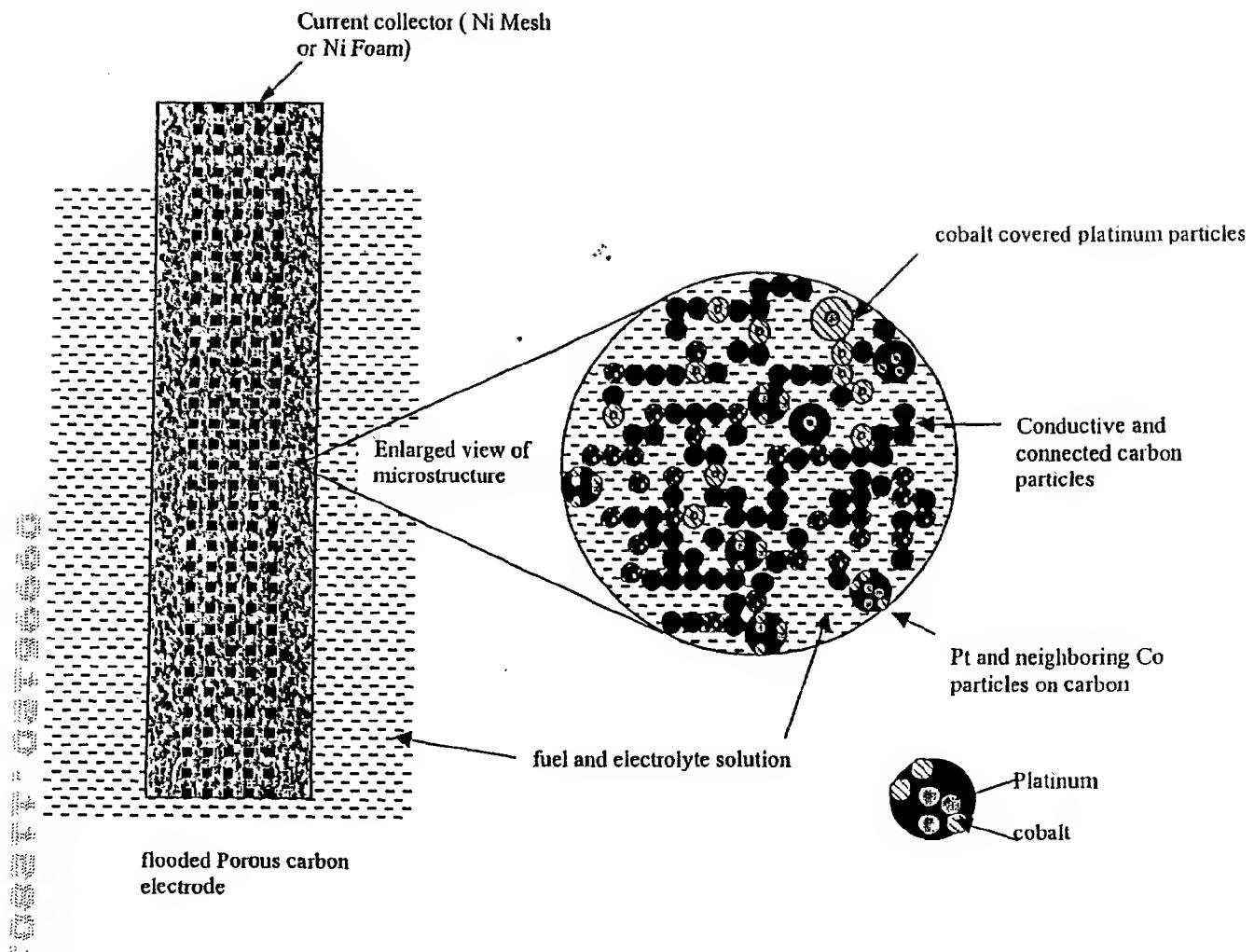
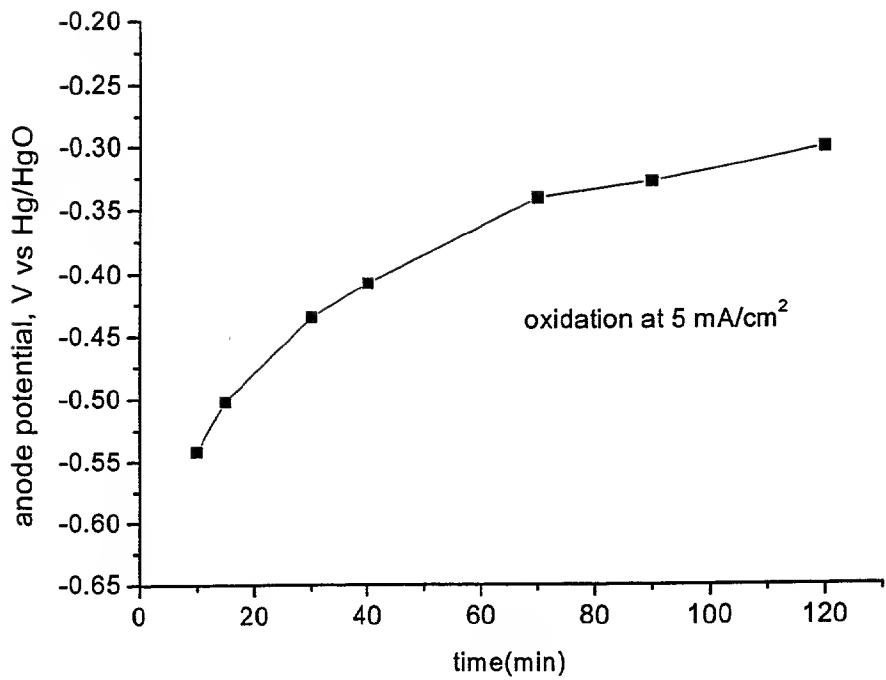


FIG. 12



**FIG. 13**

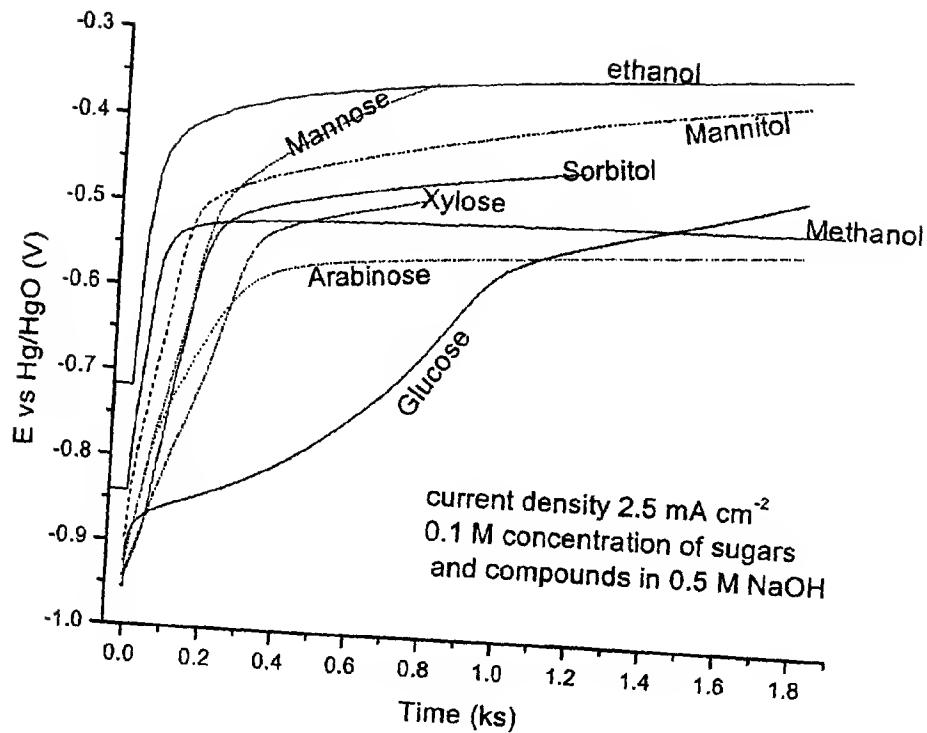


FIG. 14